

PTO/SB/21 (08-00)

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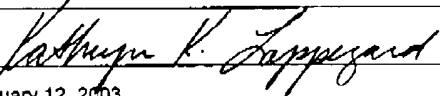
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/311,689	
	Filing Date	05/13/1999	
	First Named Inventor	Aragula Gururaj Rao	
	Group Art Unit	1652	
	Examiner Name	Kerr, Kathleen M.	
Total Number of Pages in This Submission	22	Attorney Docket Number	0571R2E

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
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TO: EXAMINER KERR

FROM: KATHRYN LAPPEGARD

RE: U.S. PATENT APPLICATION SERIAL NO. 09/311,689  
ATTORNEY DOCKET NO. 0571R2E

DATE: 02/12/03

FAX NUMBER: (703) 872-9306

NUMBER OF PAGES FOLLOWING THIS SHEET: 23

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Amendment**

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- 1) Transmittal Form/1 Page
- 2) Amendment/21 Pages

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#1 28E/HW

02-13-03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Aragula Gururaj Rao  
Application Number : 09/311,689  
Filing Date : 05/13/1999  
Title : Proteins with Increased Levels of Essential Amino Acids  
  
Group/Art Unit : 1652  
Examiner : Kerr, Kathleen M.  
  
Attorney Docket Number : 0571R2E

Assistant Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT**

In response to the Office Action of November 12, 2002, please amend the above-identified application as follows:

**In the Claims:**

Please cancel claim 73 without prejudice.

Please amend claim 29 as follows:

29. (Four Times Amended) An isolated polypeptide comprising Seq. ID No. 6, 8, 10, 12, 14, 16, 18, 20 or a conservatively substituted polypeptide thereof, wherein said isolated polypeptide or conservatively substituted polypeptide thereof has at least 30% sequence identity to the polypeptide of Seq. ID No. 2, wherein the percent identity is determined by Blast 2.0 using default parameters.